

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Substitute for form 1449A/PTO

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Sheet

1

of

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Complete if Known

Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875-2821
Examiner Name	Thuy V. Tran
Attorney Docket Number	GEN10 P349D

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1/1		US- 6,329,925	12/11/2001	Skiver, et al.	340/815.4
1/1		US- 6,166,698	12/26/2000	Turnbull, et al.	343/713
1/1		US- 5,877,897	03/02/1999	Schofield, et al.	359/604
1/1		US- 5,835,613	11/10/1998	Breed, et al.	382/1m
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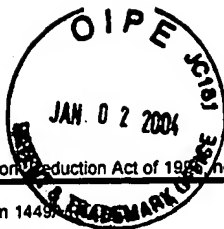
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Sheet 1 of 7

Application Number	10/617,323
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		Number-Kind Code ² (if known)			
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11		US- 6,507,779	01/14/2003	Breed, et al.	701/45
11		US- 6,483,438	11/19/2002	DeLine, et al.	340/815.4
11		US- 6,465,962	10/15/2002	Fu, et al.	315/77
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
11		JP 05-139203	06/08/1993			X
11		JP 06-151067	05/31/1994			X
11		JP 6-267304	09/22/1994			X
11		JP 6-295601	10/21/1994			X
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Sheet 2 of 7

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Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Starn
Art Unit	2821
Examiner Name	Thuy V. Tran
Attorney Docket Number	GEN10P-349D

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1-1		US- 5,751,832	05/12/1998	Panter, et al.	382/104
1-1		US- 5,736,816	04/07/1998	Strenke, et al.	315/82
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1-1		US- 5,621,460	04/15/1997	Hatlestad, et al.	348/625
1-1		US- 5,592,146	01/07/1997	Kover, Jr.	340/468
1-1		US- 5,587,929	12/24/1996	League, et al.	342/159
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
1-1		JP 60-15237	01/25/1985			
1-1		JP 7-47878	02/21/1995			X
1-1		JP 7-052706	02/28/1995			X
1-1		JP 7-69125	03/14/1995			X
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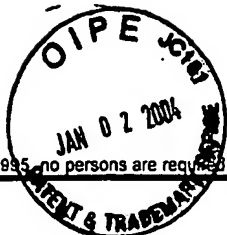
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STATEMENT BY APPLICANT**

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Sheet 3 of 7

Complete if Known

Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875-2821
Examiner Name	Thuy N. Tran
Attorney Docket Number	GEN10P-349D

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		Number-Kind Code ² (if known)			
1-1		US- 5,402,170	03/28/1995	Parulski, et al.	348/211.6
1-1		US- 5,396,054	03/07/1995	Krichever, et al.	235/462.1
1-1		US- 5,379,104	01/03/1995	Takao	256/121
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1-1		US- 5,347,459	09/13/1994	Greenspan, et al.	700/255
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1-1		US- 4,716,298	12/29/1987	Etoh	250/559.38
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1-1		US- 4,258,979	03/31/1981	Mahin	359/100
1-1		US- 4,151,526	04/24/1979	Hinachi, et al.	342/59
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1-1		US- 3,581,276	05/21/1971	Newman	340/405.5
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1-1		US- 5,483,346	01/09/1996	Butzer	356/369

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
1-1		JP 60-015237	01/25/1985		Abstract	X
1-1		WO 86/05147 A1	09/12/1986	Flaaten, et al.		
1-1		DE 29 46 561 A1	05/27/1981	Bosch, et a.		X
1-1		JP Heisei 8-166221	06/25/1996	Suzuki		X
1-1		FR 2 641 237 A1	07/06/1990	Woerner		X

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Sheet 4 of 7

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Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875 2821
Examiner Name	Thuy V. Tran
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HL		US- 5,166,681	11/24/1992	Bottesch, et al.	340/933
HL		US- 3,179,845	04/20/1965	Kulwiec	315/83
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HL		US- 5,537,003	07/16/1996	Bechtel, et al.	315/82
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	6	of	7
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Complete if Known

Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875 2821
Examiner Name	Thuy V. Tran
Attorney Docket Number	GEN10-349D

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 6,049,171	04/11/2000	Stam, et al.	315/82
JK		US- 5,912,534	06/15/1999	Benedict	315/82
JK		US- 5,812,321	09/22/1998	Schierbeek, et al.	359/601
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**Examiner
Signature**

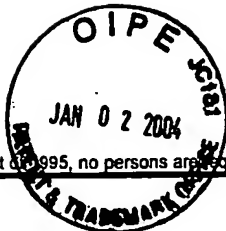
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10/5/04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 7 of 7**Complete if Known**

Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875-2821
Examiner Name	Theresa V. Tran
Attorney Docket Number	GEN10 P/349D

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JA		US- 6,469,739	10/22/2002	Bechtel, et al.	348/82
JA		US- 5,426,294	06/20/1995	Bechtel, et al.	250/226
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

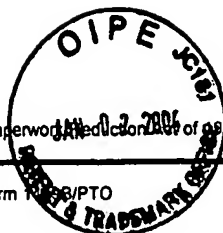
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Application Number	10/617,323
Filing Date	07/10/2003
First Named Inventor	Joseph S. Stam
Art Unit	2875, 2821
Examiner Name	Thuy V. Tran
Attorney Docket Number	GEN10 P/349D

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
11-		CHRISTOPHER M. KORMANYOS, "HID System with Adaptive Vertical Aim Control," SAE Paper No. 980003, p. 13-18,	
11-		FRANZ-JOSEF KALZE, "Xenon Light for Main and Dipped Beam," SAE Paper No. 980005, Society of Automotive Engineers, Inc., p. 23-26, (December 30, 1998).	
11-		J.P. LOWENAU, ET AL., "Adaptive Light Control - A New Ligth Concept Controlled by Vehicle Dynamics and Navigation," SAE Paper No. 980007, p. 38,	
11-		TOHRU SHIMIZU, HIDEHARU KATO, MICHAEL KRUL, "Development of PWM DRL with Low RF Emissions and Low Heat," SAE Paper No. 980322, p. 113-117,	

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